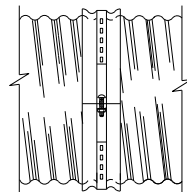
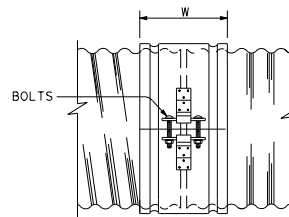
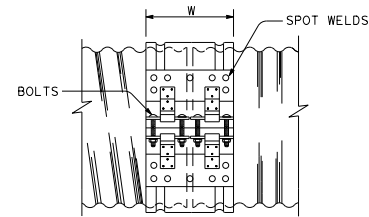
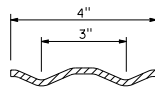
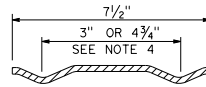
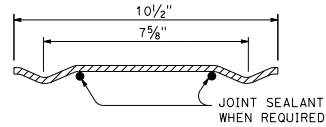
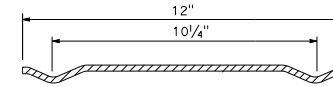


ANGLE

SIDE VIEW
ANGLESIDE VIEW
SINGLE BAR AND STRAPSIDE VIEW
DOUBLE BAR AND STRAPSECTION
H-4 HUGGER BANDSECTION
H-7 HUGGER BANDSECTION
H-10 HUGGER BANDSECTION
H-12 HUGGER BAND

HUGGER COUPLING BANDS

NOTES:

1. Dimensions and thicknesses shown are minimum.
2. Spot welds shall develop minimum required strength of strap.
3. Fillet welds of equivalent strength may be substituted for spot welds or rivets.
4. Dimension depends upon whether end condition is lips up or lips down.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS
OR AGENTS SHALL NOT BE RESPONSIBLE FOR
THE ACCURACY OR COMPLETENESS OF SCANNED
COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER
Bruce D. Swanger
No. C61257
EXP. 6-30-19
CIVIL
STATE OF CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**CORRUGATED METAL PIPE
COUPLING DETAILS No. 4
HUGGER COUPLING BANDS**

NO SCALE

D97D